



**SOUTH AUSTRALIAN SOCIETY OF MODEL
& EXPERIMENTAL ENGINEERS**

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SOUTH AUSTRALIAN

SOCIETY OF MODEL AND EXPERIMENTAL ENGINEERS

PRESIDENTS REPORT 2016

I would like to thank, all members of SASMEE for the opportunity of being your president in the past year. The grounds of SASMEE are a place for all public to come in and enjoy the many activities and be able to go home with a smile on their face and hopefully come back another time to enjoy again. SASMEE does not advertise, however we do put on an exhibit at the Royal Adelaide Show in which we attend and explain too many people what the hobby is all about.

In the past year, we lost 2 members Shirley Mundy "COOKIE" and Bob Scanlan.

We have picked up 7 new members all keen to get involved.

Our yearly luncheon went to the Buckingham Arms Hotel, which was very well attended with about 60 members and partners.

Our Xmas barbeque was very well attended with about 100 members and families until the early hours of the next day.

This year Our Safety Valve Run had many trains running into the night and a lovely dinner at the Millswood Bowls Club. The night was enjoyed by all.

It's good to see that SASMEE is still winning awards at the 2016 AALS convention and it was good to see that one of our younger member JACK SOAMES with his 7 ¼" GWR BRAKE VAN win the DNC SYSTEMS TECHNOLOGIES SHIELD FOR FIRST ATTEMPT. JACK is always eager to learn and will be one to watch in the years to come, congratulations.

The following are some of the happenings of the past year,

- Old photos of the 60s have rekindled many lost memories and shown those younger what it was like in that era.
- We purchased a computer for the book keeping.

- We are now trying to get our heads around the anthracite, as it is the only fuel currently that we can use without smoke.
- The canteen received a new refrigerator and is working well.
- We replaced the bore pump, which should give us many years of hassle free watering.
- Many of us cleaned out the pond after 15 years.
- A picture face board has been installed recently with the public taking many photos.
- We recently purchased a petrol hydraulic 7 ¼" train which has been in operation and serving SASMEE well.

There are so many people to thank, so let me start by thanking

- The ladies in the canteen who are inundated with the public wanting tea, coffee, hot dogs, chips and ice creams.
- The member operators of the steam house, who keep the old engines running and the smaller varieties with a minimum of fuss and smoke.
- The members who bring their model boats and run them in the pond for the public to be entertained.
- The members who bring out their trains who pull the public all afternoon to give them as many rides as possible, not ever thinking of the maintenance and cleaning afterwards.
- The members who bring out their garden gauge trains to entertain the public.
- The members who go out of their way to obtain all the cakes for us and the public to enjoy at no cost.
- The members who come out to help as station hands, extra drivers, train guards, safety officers, ticket box operators.
- The members who are the editors, librarians and book keepers.
- The members who come for Wednesday and Saturday maintenance and clean ups.
- The members, who are the Licensors, boiler inspectors, signal people, electrical maintenance and carriage inspector.
- The members who go out of their way to teach other members something they were not able to do before.
- The members involved in all of our public events with the auction, Xmas party, safety valve run, royal show exhibit and all with a smile.

- The members who keep SASMEE Park clean after the public day parties.
- I could go on and on, it shows the vast diversity of the work required to make SASMEE successful every day of the year.

One very important item happened in this last year, and that was the naming of the lane, SASMEE LANE, for nearly 90 years SASMEE 's past presidents have achieved everything SASMEE is today and we have served our area well. For me, I'm proud to have got the name, but it's about being able to get emergency services to us quickly and you don't know when you need one.

I would like to thank the committee, for all the work achieved and the decisions made along the way, not for just being on committee, but for being on call and approachable anytime.

When a member of the public says to you, "what a wonderful place this is", it's not because of the president; it's the members and their involvement, each and every one of you.

Remember, we are people with the same passion, coming to one place, enjoying each others company and passion as well. The camaraderie is alive and well.

Thanks to all of you.

John Monteodorisio

SASMEE EXHIBITION. Adelaide Royal Show. 2016

Report by the Editor.

Once again the SASMEE Exhibition in the Goyder Pavilion was a feature which caught the attention of the passing public. SASMEE members manning the stand during the show period reported a keen public interest and many questions.

Our display featured a total of three diesels, six steamers, a road vehicle and a riding truck.

The presentation was enhanced by the hanging of a range of quilting entries to form a colourful background.

Entries arrived on August 26th for display with judging to follow.

As expected, all entries were of a high standard. First place awards in their classes were, Diesel, Grant Bolton-NSW 422. Steam, Milton Smith, who with a First was also judged, Best in Show. Other awards went to Michael Offler, Ian Hand, Bob Smith and John Meres.

Noteworthy was the detail and paint finish of Grant's Diesel. This model has also proved itself to be a strong performer on field days.

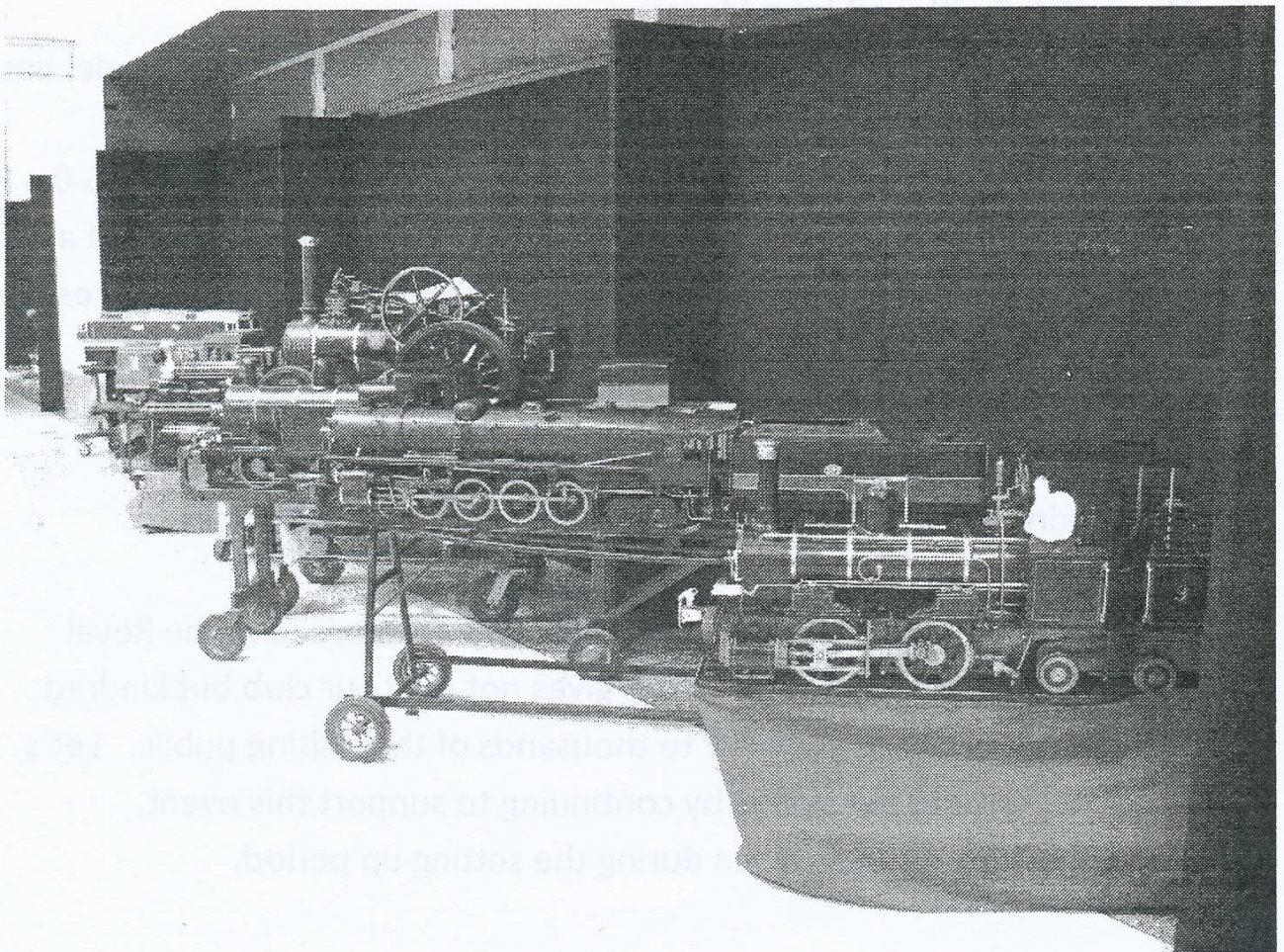
Mention must be made of Milton's loco. A modified Simplex now a 2-6-0 + 8 wheel led tender. The general overall finish, fittings and piping were of a very high standard. In particular the cab fittings were particularly impressive. This loco is currently undergoing steam trials.

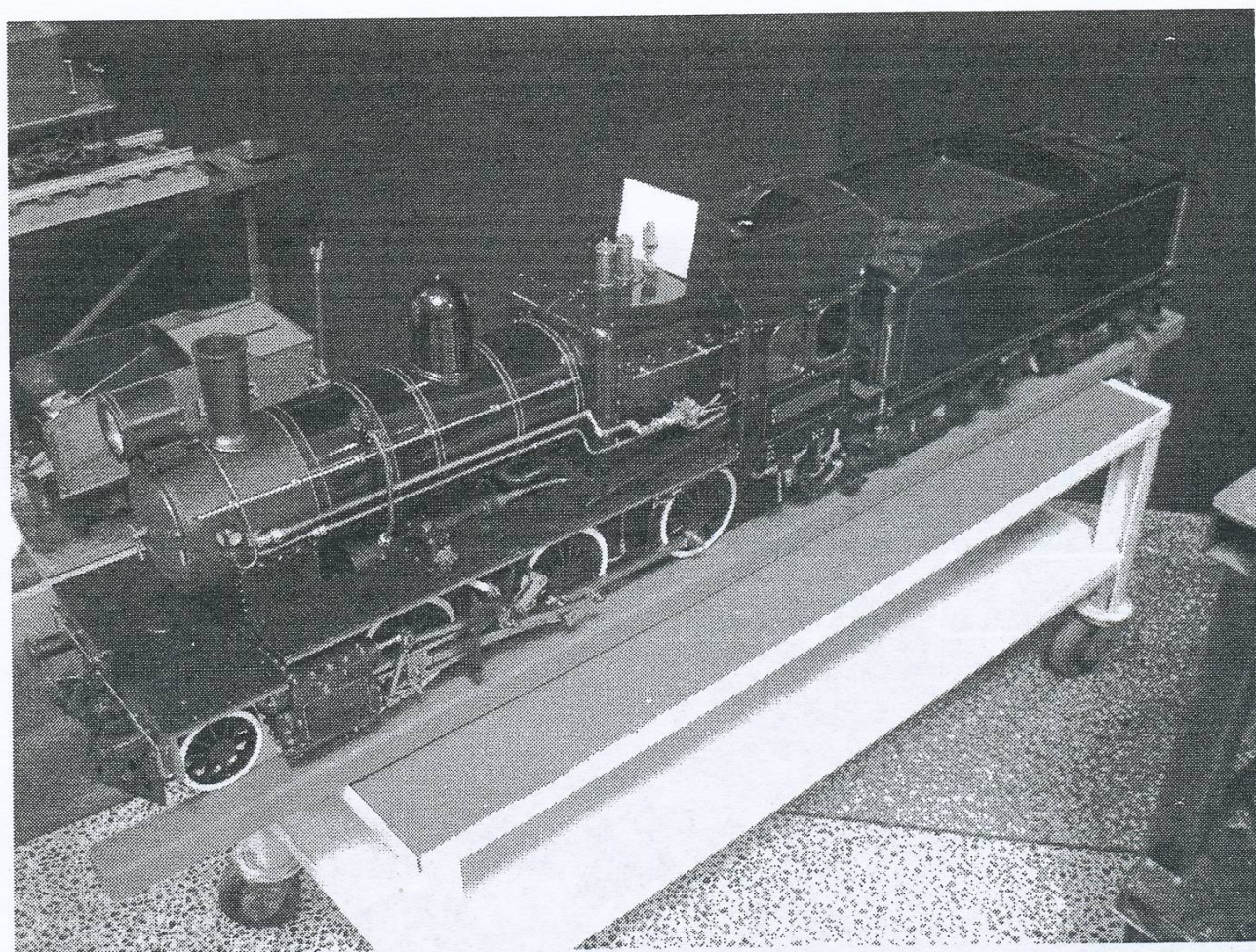
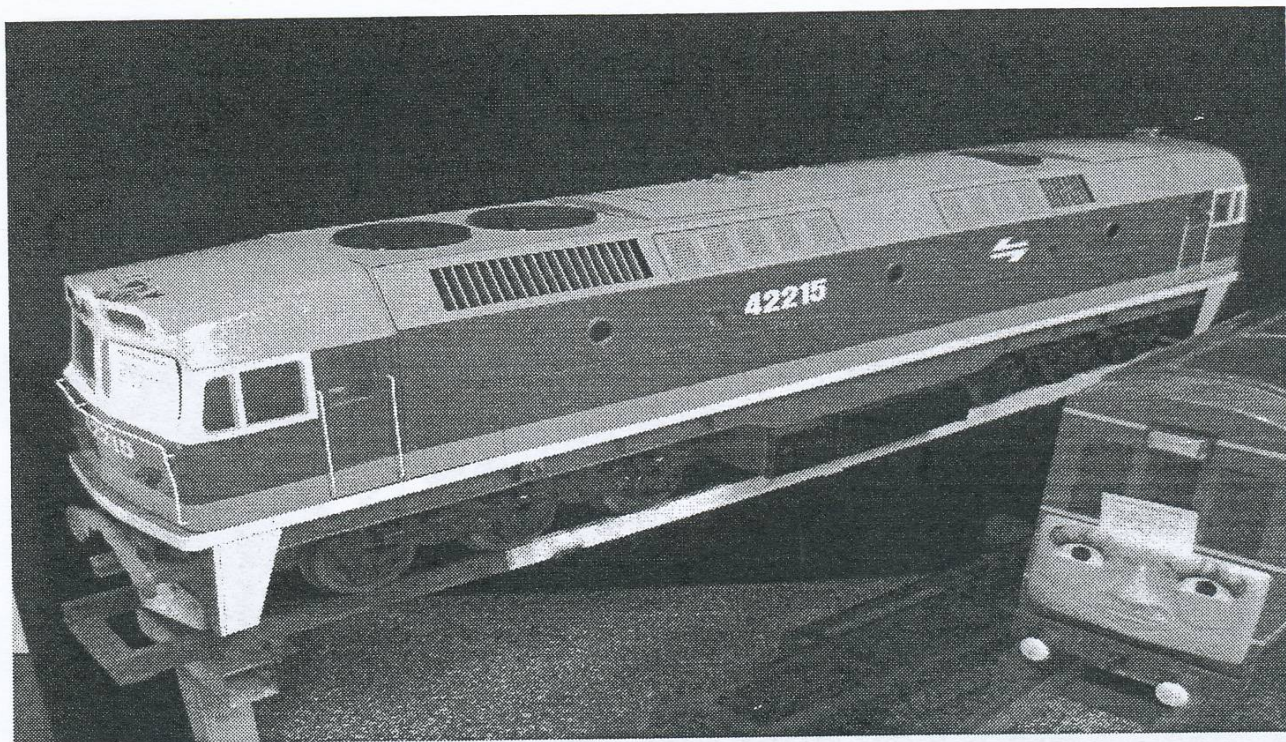
Others to show were John Monteodorisio Len Redway, Andrew Mathews and a riding truck by Jack Soames.

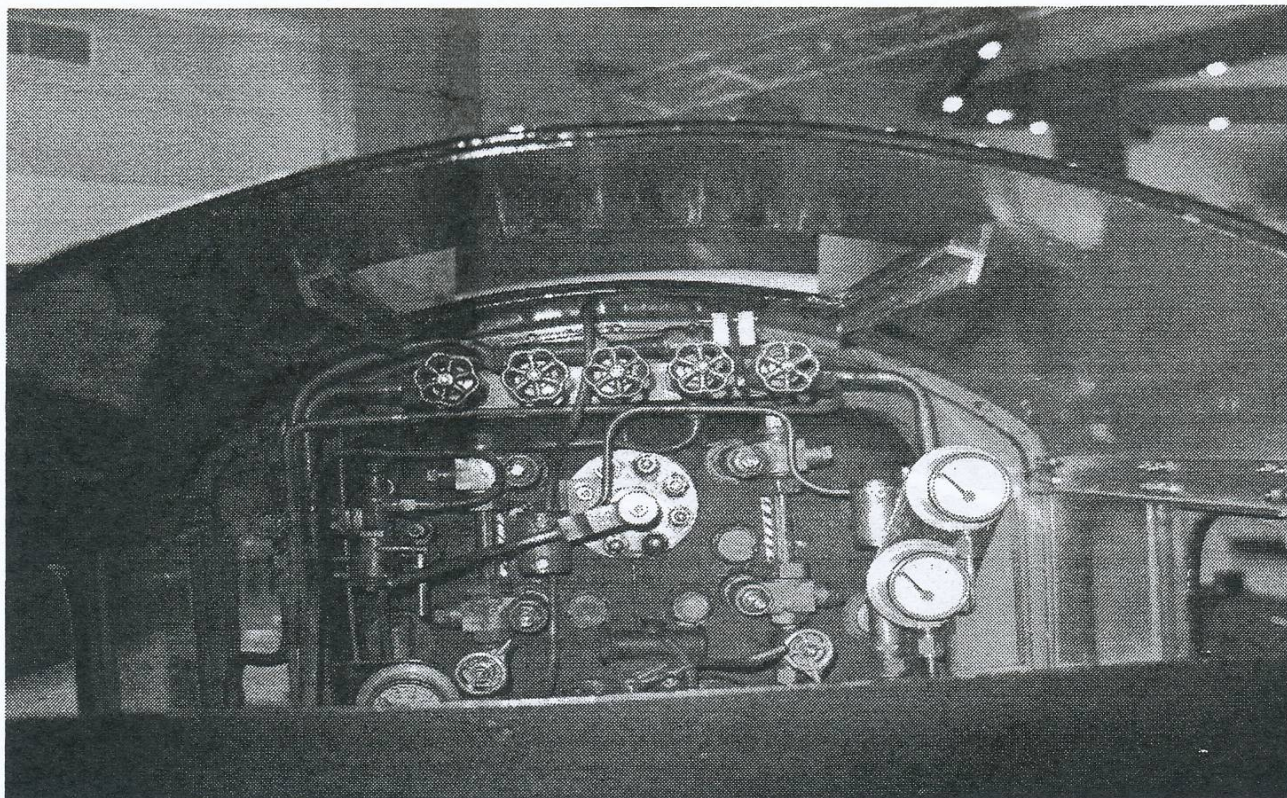
Simon Huntington's Traction Engine was displayed with prominence.

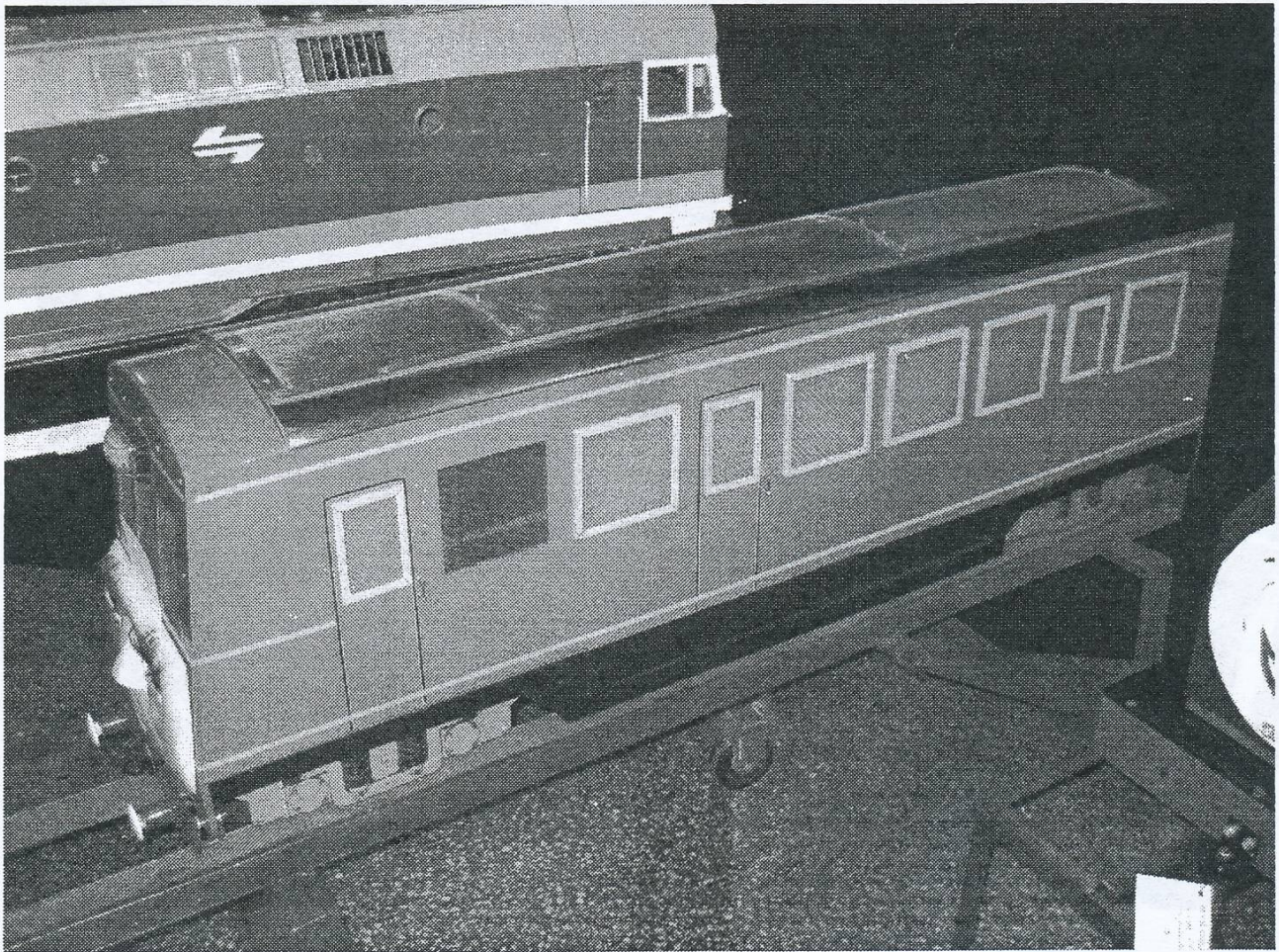
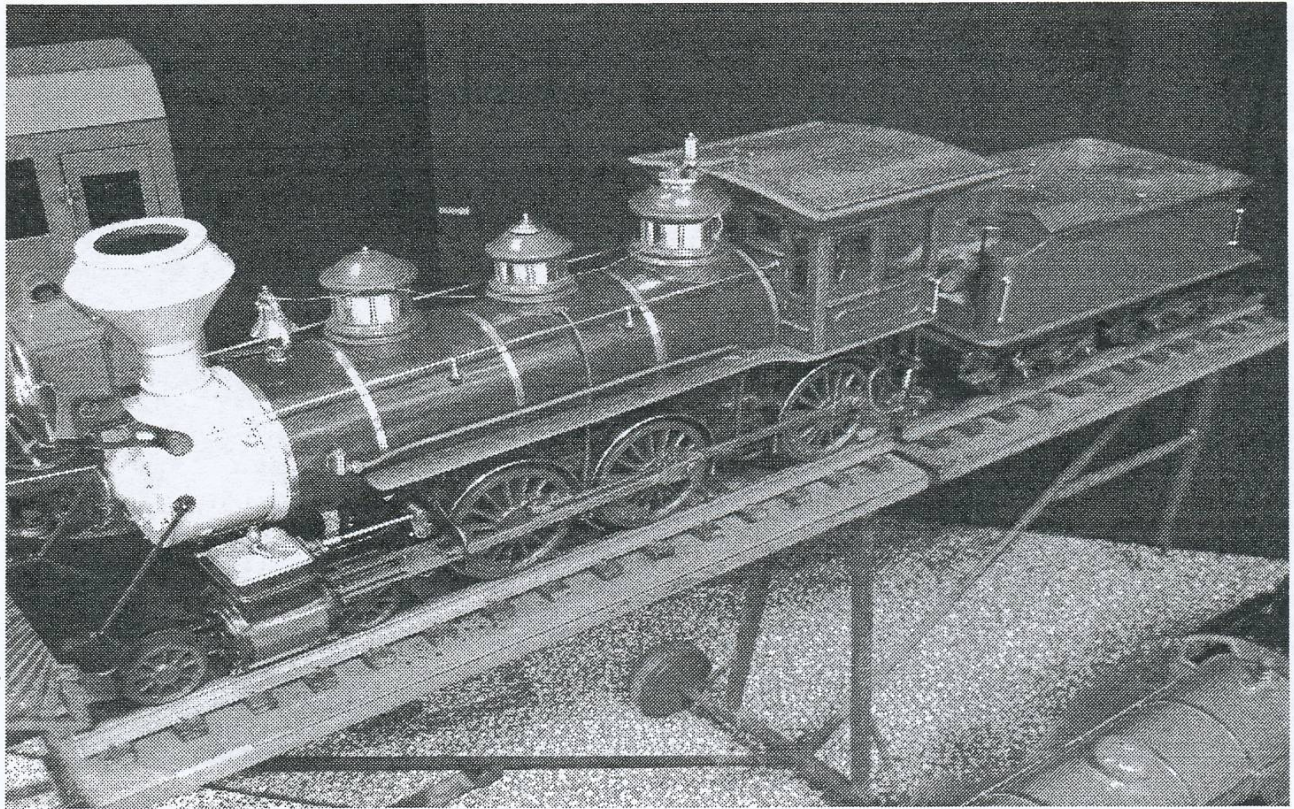
The model Diesel and Steam train section is now recognised in the Royal Adelaide Show calendar, which in turn gives not only our club but kindred clubs the opportunity to show off to thousands of the visiting public. Let's continue to promote our hobby by continuing to support this event.

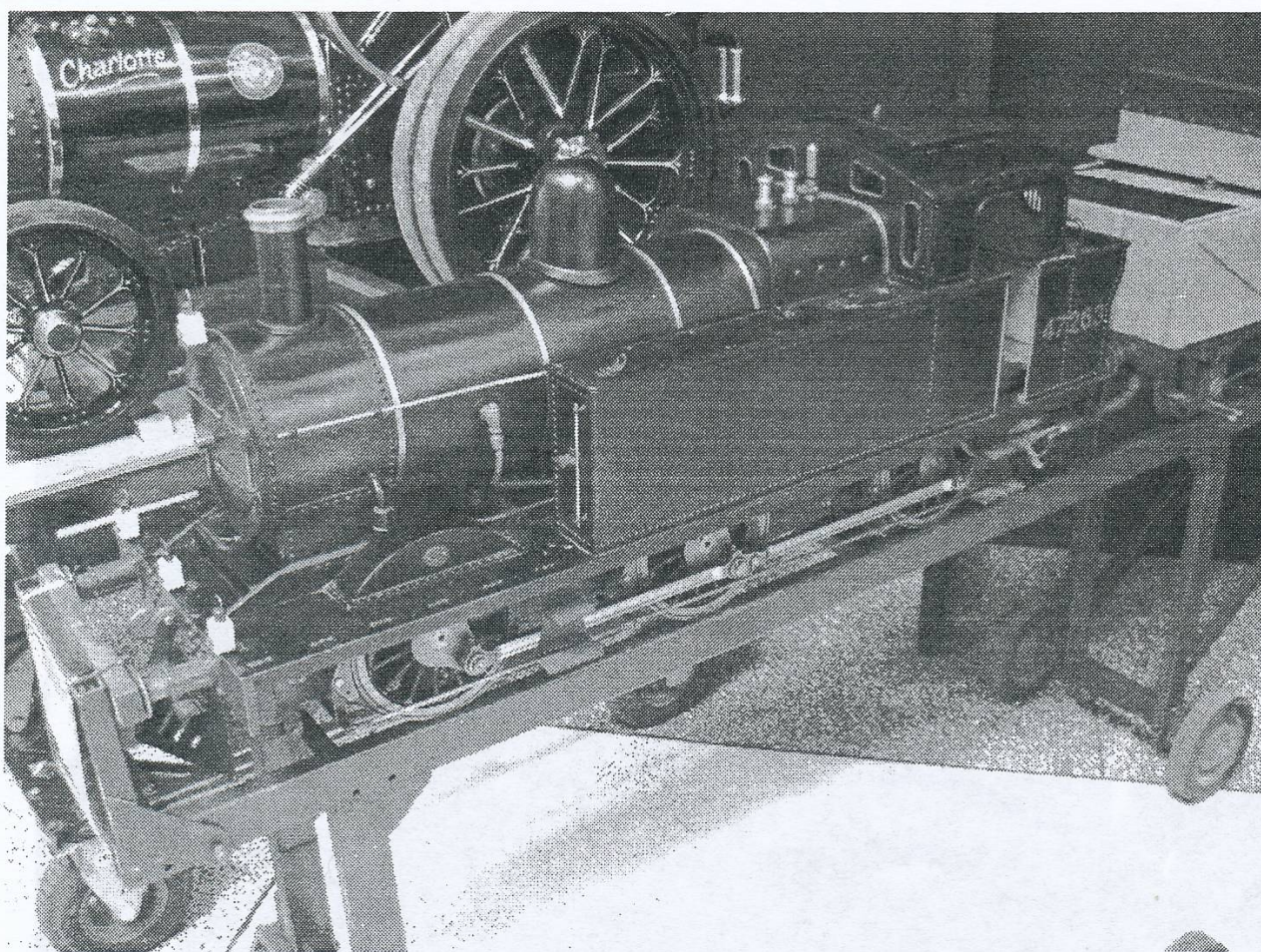
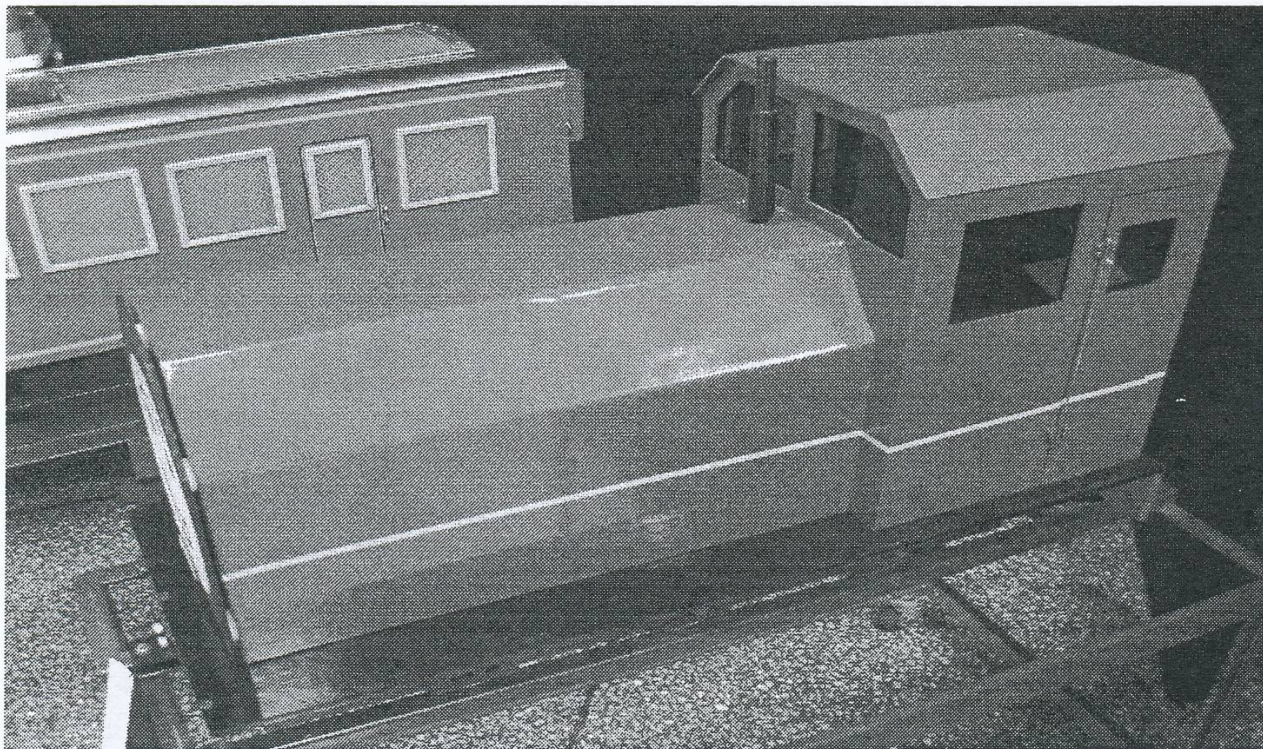
The following photos were taken during the setting up period.

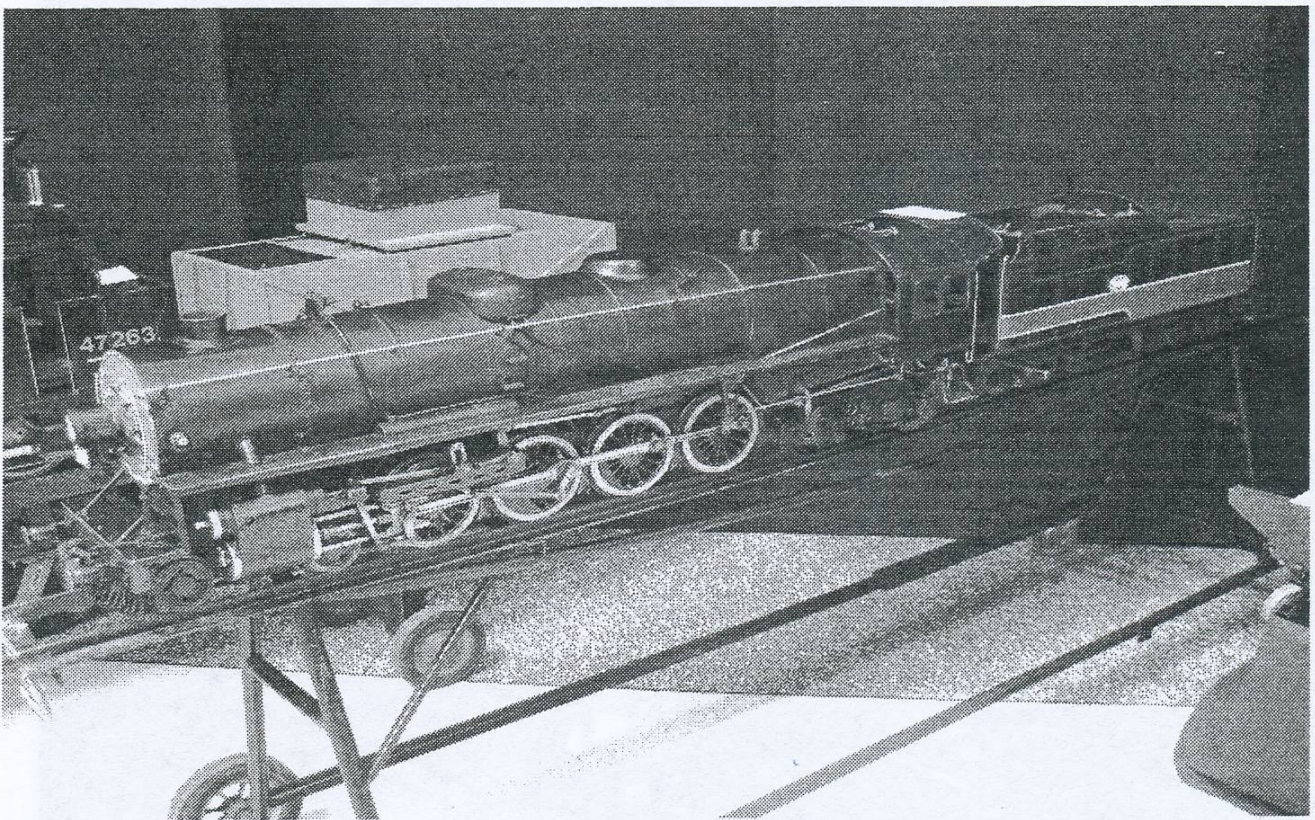
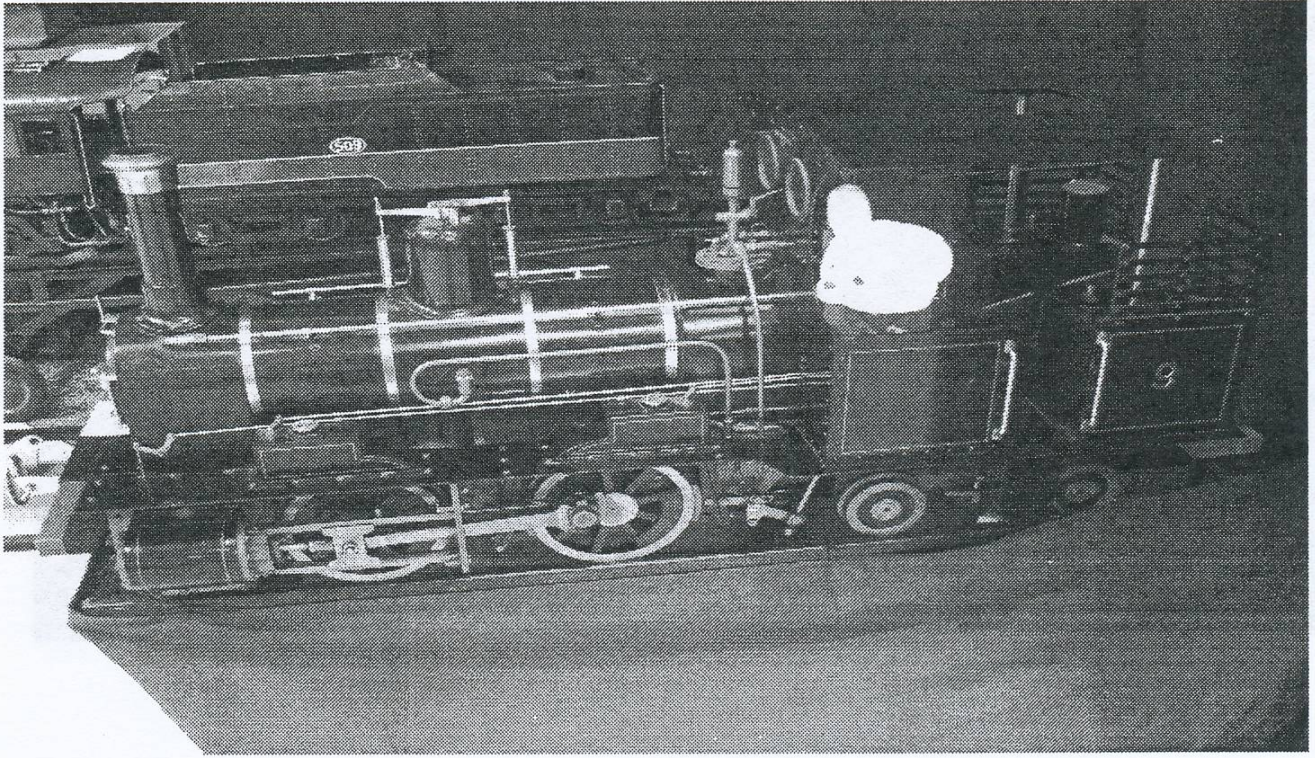


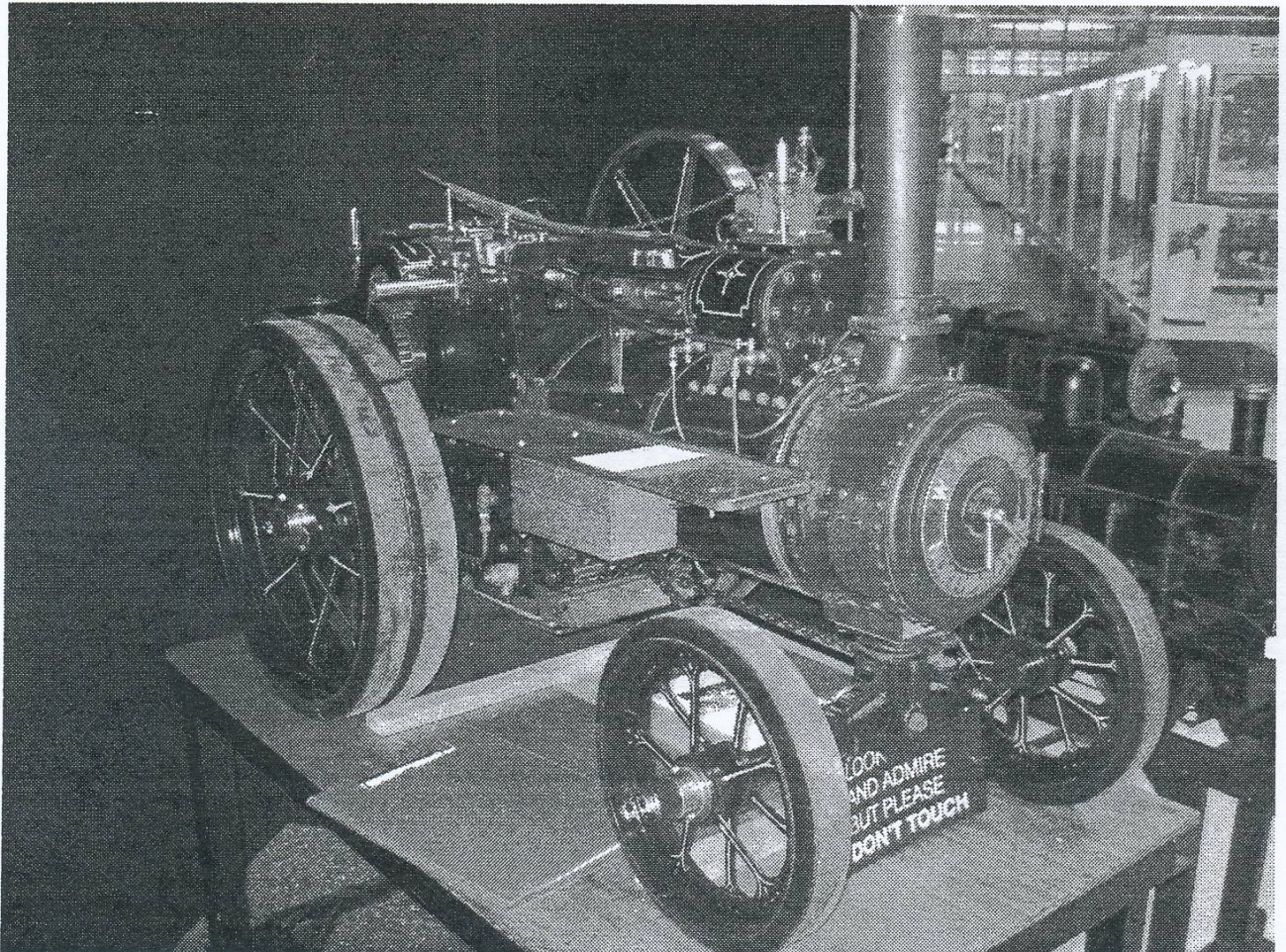
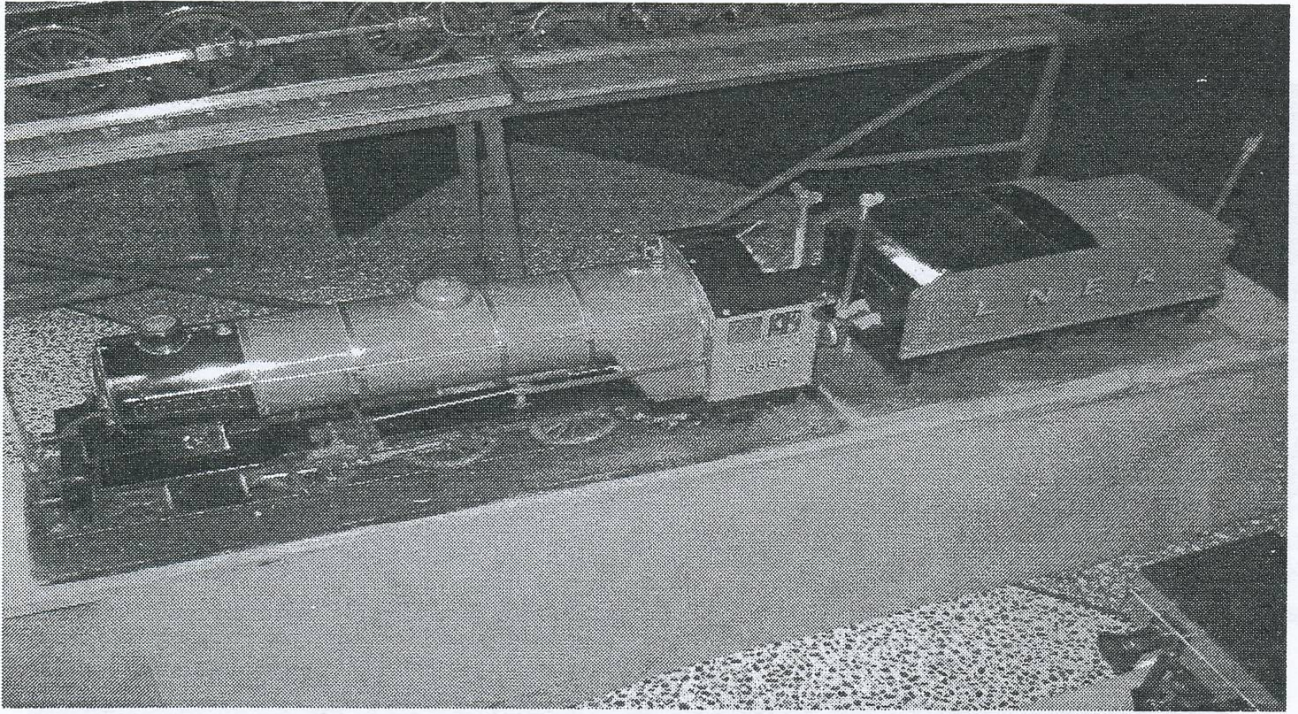












How the Pond was Built

In the Model Engineer dated 5th January 1950 (vol. 102 No. 2537) is a letter from the late Vic Messer, then secretary of SASMEE. It was accompanied by phot of a model of the proposed SASMEE Park which bears little resemblance to our present layout. In his description of work undertaken at "Nullswood" (gremlin's version of Millswood) he stated among other things that "a circular pond has been excavated and is ready for cementing."

Well, quite some time elapsed before the pond became a reality in the 1950's when John Moorfield was president of SASMEE. John had come to South Australia as an engineer at Chrysler Ltd. And had been a member of the Sydney SME where he had run metre speed boats. He was keen to see what was a bulldozed depression in the ground transformed into a useable boat pond and enthused the members to make this dream come true.

The diameter of the pond was determined by the fact that round-the-pole hydroplanes completed 100 yards per lap i.e. a radius of 47ft 8¾" (sorry all you young'uns who deal in metrics). The pond has a diameter of 100 + feet, this giving hydros a clearance of 18" or more (depending on the width of the craft at the sides).

Had we known then what we know now, the edges would have been made shelving, to dissipate the wave action and reduce wave reflection with a perimeter wall to prevent leaves, grass cuttings, small boys etc, from going into the water.

Preliminary work required further excavation to give a shallow tank form of the required diameter with the bottom shelving from approximately 2¼ft maximum depth to 1 ¾ ft at the shallowest point.

Once this was prepared the main job began and the whole of the concrete wall 315 feet by approximately 2 1/3 ft high and 4 to 6 inches thick was completed in two weekends. This was no ready mix job. Two mixers owned by Ron Collins and Maurice Turner constantly on the go supplying a line of barrows wheeled by willing workers to wherever directed by the men consolidating the concrete as it was poured. Quick-setting cement was used as there were only sufficient steel forms available to form up a section of the circumference at a time. As soon as the first part poured had set, the forms were moved to the next section so the pouring went on with few breaks. Eventually, the bottom was covered with quarry rubble, rolled and tamped down to a reasonably flat surface. A major oil company assured us that they could spray the bottom with an impervious asphaltic substance and after this was completed the Fire Brigade was called in to help fill the pond and with about 70,000 gallons (approx. 320 kilolitres) pumped in it looked great.

The next day - SHOCK! HORROR! Most of the water had disappeared overnight.

A quick meeting of the brains trust decided that desperate circumstances called for desperate remedies. A quick S.O.S. was sent out to Ron Duhne, a member who owned a sand quarry that also contained large lumps of white pipeclay. Truck loads of this were crushed and the powdered clay thrown into the pond and the leakage stopped. The only drawback was that our nice new pond had a muddy bottom and was full of milky white water.

Since those days the pond has given countless hours of pleasure to the "boaties", interested spectators, and many ducks whose presence is not always appreciated.

WORKING BEES

Have nothing to do on Wednesdays??

Come along and bring your lunch and enjoy the company.

Times: Every Wednesday 9.00 am to 3.00 pm
Saturdays 12.00 am to 4.00 pm

RUNNING DAYS

Running days are the 1st Sunday and 3rd Saturday of every month. Nothing to do **COME ALONG** we could do with a few more bodies and locomotives to help accommodate the public due to an increase in the interest at SASMEE Park.

MARK THEM IN YOUR DIARY.

SASAMEE AUCTION . SEPTEMBER 2016.

The SASMEE auction night is feature of the Club`s calendar when items, emerging from sheds, are presented as priceless artifacts with value to be decided by the bidding members.

This year was a bit unusual that what was tabled covered a vast range of articles. More like, lets clean the shed out regardless. There were a few gems which some members saw the value of, and paid the highest bid. Some members went home with articles which they had been coerced into taking with reluctance. Biding members were lower in number than usual.

John Foster did a commendable job as the auctioneer and the result was \$289.00 for the Club`s coffers.

At the end of the night quite a large number of objects were left unsold. The message may be that the source of "Good" saleable shed items has reached a limit? It will be interesting to see what emerges next year.

FOR SALE:

Part built NSWGR C36 4-6-0

Tender is complete. Loco finished to top of running boards with other parts and sub-assemblies. Requires completion of the boiler and Driver`s cab.

For further information contact,

Bryon Varley on 8338 3047

OTHER THINGS. The Editor

In 1998, Kodak had 170,000 employees and sold 85% of all photo paper World Wide. Within just a few years, their business model disappeared and they went bankrupt.

What happened to Kodak has also happened to a fair few other companies, but because of the exponential growth in electronic intelligence this will happen in a lot of industries in the next 10 years, and a lot of people don`t see it coming. Did you think in 1998 that 3 years later you would never take pictures on paper film again? Yet digital cameras were invented in 1975. The first ones had 10,000 pixels, but followed Moore`s Law. So, as with all exponential technologies, they were a disappointment for a while, before they became superior and mainstream in only a few years.

Welcome to the Exponential Age. I think we are now in the 4th Industrial Revolution.

ps Google" Moore`s Law ' for the interesting explanation.

SASMEE OFFICE BEARERS AND COMMITTEE FOR THE PERIOD 2016-2017

President: Brenton Dicker, 8270 3175.

Vice President: John Monteodorisio, 8276 4675.

Secretary: To be advised. Update next Bulletin.

Minute Secretary: David Hawkins: 8371 1350.

Treasurer: John Foster. 83363119.

Accounts: Mary Homann. Toni Offler.

Committee; John Beal
Michael Offler.
Trevor Hill.

Boiler Inspectors:

Bryan Homan. 8390 1925, John Monteodorisio, 8276 4675

Canteen Management:

John & Jackie Monteodorisio.

Library:

John Davey, Fred Gold, Bill Coles.

Auditors: Michael Moyse, Graham Gaetjens.

Patron: Lachlan Cline, Mayor of Unley City.

Vice Patron: Bernie Dickinson, BA CPEng, FIFE, Fi Mar. EST.

SASMEE Bulletin: Editor, Bill Coles, 8296 2167.

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